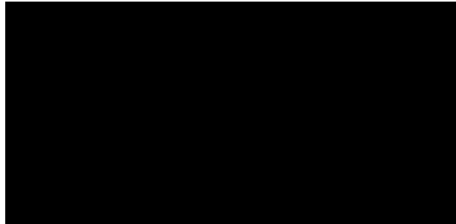


STATOTHR



Goody
What's the recall
this - recall
page 1
17 January 1964
7

The following are answers to your questions presented in the letter of 4 January. Where data requested involves others in [REDACTED], the appropriate action as noted has been taken.

STATOTHR

1. The separate twisted pairs are enclosed in a single cable.
2. The characteristic impedance of each twisted pair is 160 ohms. Several vendors supply this cable to our specifications. [REDACTED] etc. are some of the companies.

STATOTHR

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STATOTHR

3. Several vendors provide these connectors. An example of the female connector and insert pins would be [REDACTED] 100-1024S-55 and [REDACTED] 1045-6 Type 26, respectively. [REDACTED] is supplied as an example only and does not imply preference. Others have comparable connectors.

STATOTHR

4. A pin connector assignment list is available. This document has been sent to our Engineering legal representative for his release to you.
5. As high as 6 volts p-p can exist between the twisted pair and house ground.
6. Please refer to the attached diagram on this question. A ground buss is used as well as the reference wire of each pair. The ground is computer chassis ground. One wire from each pair is common at the computer end.
7. The diagram attached should clarify this point. The scheme diagrammed in your letter is not acceptable. Your interpretation of 6.2.6 is correct.

25X1A

Mr. [REDACTED] 000/06/07: 2 CIA-RDP78B04747A001600020049-0 17 January

7A. Input impedance is 160 ohms to leading edge of wave front and 5000 ohms thereafter.

7B. The line-to-line impedance only should be greater than 160K.

8. Your request for schematics has been referred to the program manager, Mr. [REDACTED]. Contrary to your understanding, as stated in the letter, I requested in our phone conversation that [REDACTED] be contacted for this data, since I am not authorized to release this information. Price and delivery of amplifiers also has been referred to him.

9. [REDACTED] wishes to review your proposed interconnection scheme. Since our main concern is to safeguard our equipment, such review cannot necessarily imply responsibility for satisfactory operation of your unit. We shall be happy to assist wherever reasonably possible.

Yours very truly,

[REDACTED]

Department Manager

25X1A

25X1A

cc:

[REDACTED]

(Sov't Sales)

SO:ar

Attachment

